



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: )  
**SANCHES ET AL.** )  
Serial No. **09/915,761** )      Examiner: **E. CHEN**  
Confirmation No. **7474** )      Art Unit: **7474**  
Filing Date: **JULY 26, 2001** )  
For: **DIGITAL SIGNAL PROCESSOR WITH** )  
**PARALLEL ARCHITECTURE** )  
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SEP 22 2004  
Technology Center 2100

AMENDMENT

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Official Action of June 16, 2004,  
please enter the amendments and remarks set out below.

In re Patent Application of:  
**SANCHES ET AL.**  
Serial No. 09/915,761  
Filing Date: JULY 26, 2001

**In the Title:**

Please replace the title with the following  
rewritten title:

DIGITAL SIGNAL PROCESSOR WITH PARALLEL ARCHITECTURE  
EXECUTING VARIABLE SIZE INSTRUCTIONS USING PARALLEL MEMORY  
BANKS, AND CORRESPONDING METHOD

2183  
41

MS AMENDMENT  
 COMMISSIONER FOR PATENTS  
 P.O. BOX 1450  
 ALEXANDRIA, VA 22313-1450

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In re Application of: **SANCHES ET AL.**Serial No.: **09/915,761**Confirmation No.: **7474**Filed: **JULY 26, 2001**For: **DIGITAL SIGNAL PROCESSOR WITH PARALLEL ARCHITECTURE**

Sir:

Transmitted herewith is an amendment in the above-identified application.

Applicant qualifies as a small entity under 37 CFR § 1.27.  
 No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY		LARGE ENTITY	
FOR:	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	Fee	RATE	Fee
TOTAL CLAIMS		20		X 9	\$	X 18	\$
INDEPT CLAIMS		3		X 43	\$	X 86	\$
				TOTAL ADD'L FEE		TOTAL ADD'L FEE	\$

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
 \*\*\* If the "Highest Number Previously Paid For: IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment of the number of claims originally filed.

Enclosed is our check in the amount of \$ \_\_\_\_\_. The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484.

The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484.

PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN

Please associate this application with Customer No. 27975.



27975

PATENT TRADEMARK OFFICE

September 16, 2004  
 DATE

*Michael W. Taylor*  
 MICHAEL W. TAYLOR  
 REG. NO. 43,182